Global gene expression profiling of single inhibitory neurons derived from human stem cells

Grant Award Details

Global gene expression profiling of single inhibitory neurons derived from human stem cells

Grant Type: Progression Award - Discovery Stage Research Projects

Grant Number: DISC2P-11700

Project Objective: To use high throughput single-cell capture and next-generation sequencing technologies to resolve the composition of an emerging neuronal cell therapy product.

Investigator:

Name:	Cory Nicholas
Institution:	Neurona Therapeutics
Type:	PI

Disease Focus: Epilepsy, Neurological Disorders

Human Stem Cell Use: Embryonic Stem Cell

Award Value: $202,500

Status: Active

Grant Application Details

Application Title: Global gene expression profiling of single inhibitory neurons derived from human stem cells

Public Abstract:

Statement of Benefit to California: